

Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

## PUBLIC NOTICE

Notice #11845-1 September 8, 2014

This notice is to inform the public that the S.C. Department of Health and Environmental Control (Agency) is taking public comments on a corrective action plan (CAP). Section 280.67 of the S.C. Underground Storage Tank Control Regulations (R.61-92) requires that any CAP prepared to meet the requirements of 280.66 be placed on notice for public comment. The CAP addresses the cleanup of soil and groundwater contamination at the facility listed below. The contamination was caused by petroleum products that were released from the underground storage tank system at this facility.

**FACILITY:** Spinx #155, 1008 East Main Street, Westminster, SC

**APPLICANT:** Bunnell-Lammons Engineering, Inc., 6004 Ponders Court, Greenville, SC 29615 on behalf of The Spinx Company, P.O. Box 8654, Greenville, SC 29604.

**SUMMARY OF CAP:** Petroleum and petroleum byproducts naturally break down over time through chemical, physical, and biological processes. These processes are called natural attenuation. Bunnell-Lammons Engineering, Inc. has submitted a CAP proposing the use of the following technologies in addition to natural attenuation to clean up the contamination:

Aggressive Fluid Vapor Recovery (AFVR)/surfactant injection: Biodegradable surfactant is injected into the subsurface through dedicated injection/extraction wells. The surfactant mobilizes petroleum constituents by lowering surface tension that keeps the constituents bound to the space between soil grains. High vacuum is applied to the injection/extraction wells to remove the petroleum constituent/surfactant mixture, petroleum vapors, and petroleum-impacted groundwater from the subsurface.

**PUBLIC COMMENT PERIOD DEADLINE:** The deadline for submitting written comments is 5:00 PM, October 8, 2014. Any interested person(s) may submit written comments concerning the cleanup to the Project Manager listed below. Please bring this notice to the attention of persons whom you know will be interested in this matter. Where there is a significant degree of public interest, the Agency will hold a public hearing.

Joel P. Padgett, P.G., Geologist/Hydrologist SCDHEC - UST Management Division 2600 Bull Street Columbia SC 29201 803-898-0655

**CONTACT INFORMATION:** For additional information, please call the Project Manager listed above. To view a copy of the CAP, contact the Freedom of Information Office at 803-898-3882.